

Federal Communications Commission Washington, D.C. 20554

December 3, 2020

WGBH Educational Foundation

Eric Brass 1 Guest Street Boston, MA 02135

In Re: Special Temporary Authority
For Station WGBY-TV
Springfield, Massachusetts
Application File No. 0000121305

Fac Id: 72096

Dear Licensee:

This is in response to your request for special temporary authority (STA) to operate WGBY-TV with increased power. You state that Station WGBY-TV is assigned channel 13 for post-transition operation. However, upon making the transition from the pre-auction channel 22 to channel 13, you state that the station began receiving calls from many viewers complaining of their sudden inability to receive WGBY-TV on channel 13 post-auction. Thus, you request temporary authority to operate with more power than is authorized in WGBY -TV's current license in order to restore service to those affected viewers.

After a thorough review of your technical specifications, we are persuaded that no interference is likely to occur from the proposed operation. If problems do arise, we expect them to be solved expeditiously and the Bureau reserves the right to require termination of the operation. We therefore conclude that the public interest would be served by the grant of this request.

With respect to radio frequency radiation (RFR), we expect compliance with Section 1.1307(b) of the Commission's Rules to be achieved.

Accordingly, the request for special temporary authority IS GRANTED subject to the technical parameters and conditions specified below.

Technical Parameters:

Channel: 13

Antenna Coordinates: N. Latitude: 42-14-29.5

W. Longitude: 72-38-54.1

Antenna Type: ERI Non-Directional

Model No. ATW7XVS5-ETOX-13H

Maximum Effective Radiated Power: 62.4 kW

Radiation Center Above Mean Sea Level: 402.3 meters

Radiation Center above ground: 36.3 meters

HAAT: 303.2 meters

Tower Registration Number: n/a

Special Conditions:

- 1. The grant of this construction permit is subject to the condition that, with ample time before commencing operation, you make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within your service area potentially affected by your DTV operations. Contact with state and/or local hospital associations and local governmental health care licensing authorities may prove helpful in this process. During this pre-broadcast period, you must provide all notified entities with relevant technical details of your operation, such as DTV channel, targeted on-air date, effective radiated power, antenna location, and antenna height. You are required to place in the station's public inspection file documentation of the notifications and contacts made and you may not commence operations until good faith efforts have been made to notify affected health care facilities. During this pre-broadcast period and for up to twenty (20) days after commencing operations, should you become aware of any instances of medical devices malfunctioning or that such devices are likely to malfunction due to your DTV operations, you must cooperate with the health care facility so that it is afforded a reasonable opportunity to resolve the interference problem. At such time as all provisions of this condition have been fulfilled, and either upon the expiration of twenty (20) days following commencement of operations or when all known interference problems have been resolved, whichever is later, this condition lapses.
- 2. This authority expires six months from the date of this letter. If appropriate, a timely renewal request must be filed before the end of this period.

3. Hours of operation of the	is facility wil	l be in accordance	with Section	73.624(b)	of the
Commission's Rules					

Sincerely,

/s/

Kevin R. Harding Deputy Chief, Video Division Media Bureau

cc (via electronic email): Ari Meltzer, Esq.